ي ا	٠	IAP15 Rec	d PCT/PTO 15 JUN 2006					
FORM P (REV 5-	PTO-1390 93) ,	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 107348-00556					
	TRANSMITTAL LETTER	DATE: June 15, 2006						
	DESIGNATED/ELECT CONCERNING A FILM	U.S. APPLN. NO. (IF KNOWN, SEE 37 C.F.R. 1.5) 10/563,672						
	IATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE July 16, 2004	PRIORITY DATE CLAIMED July 17, 2003, February 16, 2004 and March 8, 2004					
TITLE C	OF INVENTION: IC CARD AND INFOR	MATION STORAGE/TRANSMISSION SYSTEM						
APPLIC	ANT(S) FOR DO/EO/US: Fumihiko KA	TO (Tokyo, JAPAN); Hiroaki KIRIYAMA (Tokyo, JA	PAN)					
Applicar	nt herewith submits to the United States De	signated/Elected Office (DO/EO/US) the following ite	ms and other information:					
1.	This is a FIRST submission of items con							
2.		ubmission of items concerning a filing under 35 U.S.C	. 371.					
3.	This is an express request to begin nation and (21) indicated below.	al examination procedures (35 U.S.C. 371(f)). The sub	omission must include items (5), (6), (9)					
4.	The U.S. has been elected (Article 31).							
5.	A copy of the International Application as filed [35 U.S.C. 371(c)(2)] a.							
9.	An oath or declaration of the inventor(s) [35 U.S.C. 371(c)(4)].							
10.	An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 [35 U.S.C. 371(c)(5)].							
Iten	Items 11 to 20 below concern other document(s) or information included:							
11.		An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98; and PTO-SB08a Form; References.						
12. 🛛	An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.							
13.	A preliminary amendment.	-						
14.	An Application Data Sheet under 37 CFR 1.76.							
15.	A substitute specification.							
16.	-	A power of attorney and/or change of address letter.						
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.							
18.	•	onal application under 35 U.S.C. 154(d)(4).						
19.		ranslation of the international application under 35 U.S	.C. 154(d)(4).					
20 12	Other items or information: Copy of Notification of Missing Requirements							

ſ	U.S. APPLN. NO. (I. NO. (IF'KNOWN, INTERNATIONAL APPLICATION NO.				ATTORNEY DOCKET NO.				
- 1		EE 37 C.F.R. 1.50) 10/563,672 PCT/JP2004/010182			107348-00556					
ť	The following fees are submitted:					CALCU	JLATIONS	PTO USE ONLY		
							\$			
	22. Examination Fee If International Preliminary Examination Report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) \$100.00 All other situations \$200.00							\$		
	23. Search Fee Search Fee (37 CFR 1.445(a)(2)) has been paid on the International Application to the USPTO as an International Searching Authority International Search Report prepared and provided to the Office \$400.00 All other situations \$500.00							\$		
	TOTAL OF CALCULATIONS FOR 21, 22 and 23 =						\$			
	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
	Total Sheets	Extra Sl	neets		of each additional 50 or round up to a whole nu		Rate			
	- 100 =		/50 =				x \$250.00	\$		
	Surcharge of \$130.0 the earliest claimed	00 for fur	nishing the ate [37 C.F	oath or de .R. 1.492	th or declaration later than 20 🛛 30 months from			\$	130.00	
	Claims	•	Number		Number Extra	Rate	;			
	Total Claims	- 2		=	0 x \$ 50.00		\$.00		
	Independent Claims	ndependent Claims - 3 =		=	0	x \$200.00		\$.00	
	Multiple dependent claim(s) (if applicable)			le)		+ \$360.00		\$.00	
		TOTAL OF ABOVE CALCULATIONS =						\$	130.00	
	Reduction by one-half for filing by small entity, if applicable. Small entity status under 37 C.F.R. §§1.9 and 1.27 is hereby claimed.							\$		
	SUBTOTAL =						\$	130.00		
	Processing fee of \$130.00 for furnishing the English translation later the 20 30 months from the earliest claimed priority date [37 C.F.R. 1.492(f)].							\$		
	TOTAL NATIONAL FEE = Fee for recording the enclosed assignment [37 C.F.R. 1.21(h)]. The assignment must be							\$	130.00	
	Fee for recording the accompanied by an	e enclose appropria	d assignmente te cover sh	nt [37 C.) eet (37 C	F.R. 1.21(h)j. The ass .F.R. 3.28, 3.31). \$40.	ignment m .00 per pro	perty +	\$	40.00	
			TOTAL	FEES EN	NCLOSED =			\$	170.00	
06/50	/2006 MKAYPAGH 000	00113 105						Amoun refunde		\$
01 FQ	:1617		130.00	np				Charge		\$
	a. Check # 447920 in the amount of \$ 170.00 to cover the above fees is enclosed. b. Please charge my Deposit Account No. 01-2300 in the amount of \$									
	CMM:os	(-	, === .0							



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. States Alexandria, Vriginia 22313-1450 www.unpto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/563,672

Fumihiko Kato

107348-00556

INTERNATIONAL APPLICATION NO. PCT/JP04/10182

I.A. FILING DATE

PRIORITY DATE

07/16/2004

07/17/2003

4372 ARENT FOX PLLC 1050 CONNECTICUT AVENUE, N.W. SUITE 400 WASHINGTON, DC 20036

CONFIRMATION NO. 1776 371 FORMALITIES LETTER *OC00000018551313*

Date Mailed: 04/18/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/06/2006
- English Translation of the IA filed on 01/06/2006
- Copy of the International Search Report filed on 01/06/2006
- Copy of IPE Report filed on 01/06/2006
- Preliminary Amendments filed on 01/06/2006
- Information Disclosure Statements filed on 01/06/2006
- Request for Immediate Examination filed on 01/06/2006
- U.S. Basic National Fees filed on 01/06/2006
- Priority Documents filed on 01/06/2006
- Specification filed on 01/06/2006
- Claims filed on 01/06/2006
- Abstracts filed on 01/06/2006
- Drawings filed on 01/06/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

WINSTON M ALVARADO

Telephone: (703) 308-9140 EXT 206

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.		
10/563,672	PCT/JP04/10182	107348-00556		

FORM PCT/DO/EO/905 (371 Formalities Notice)